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Demonstratio. Vocetur Ordinata MN, Z; subtangens AO seu ME, s; & ad axem AR construatur alia Curva HGE, cujus æquatio $2sz = x^2$, ubi ejus ordinata $GM = x$; dico quod sit quadratrix Logarithmicæ juxta methodi meæ fundamentum; scil. ejus subnormalis est respectivæ hujus Ordinatæ æqualis: ut ex calculo istius methodi patebit: Ergo (juxta alibi à me exposita) si ad G ducatur GC perpendicularis & æqualis lineæ GM, nec non HD parallela ad GC, & lineis GM, CM occurrens in B & D; erit trapezium GBDC = AONM. Sed $GBDC = GMC - BMD = \frac{1}{2}x^2 - \frac{1}{2}BMq = SZ - \frac{1}{2}HAq$; sed $HA = \sqrt{2}AOq$ ex natura Curvæ HGQ, ergo $GBDC = SZ - AOq = AO \times MN - AOq = AO \times MN - AO = ME \times MN - ME = ME \times EN$; Ergo etiam $AONM = ME \times EN$. Q. E. D.

Cum Methodum meam meam ad hujusmodi Figuras applicarem; inveni Errorem aliquemodo in Calculum Bernoullianum irrepsisse, dum figuræ cujus æquatio $a^z = y^y$ Quadraturam assignat $\frac{2yyly - yy}{4a}$ in pereximio suo Tractatu — De principiis Calculi Exponentialis; est enim istius figuræ, Area = $\frac{2yyly - yy}{4la}$; ubi y abscissam & z ordinatam designat.